

Claims:

Applicant hereby requests cancellation of original claims 1 through 10.

Please add the following claims:

11. A compound for the treatment of colon and prostate cancer selected from the group consisting of polypeptides having amino acid sequences of H-T-F-S-G-V-A-S-V-E, H-T-F-M-G-V-V-S-L-G, H-A-F-S-P-V-A-S-V-E , H-S-F-S-G-V-A-S-V-E, and analogs thereof.

12. A fetuin polypeptide comprising an amino acid sequence of H-T-F-S-G-V-A-S-V-E, wherein said polypeptide causes apoptosis in colon and prostate cancer cells.

13. A fetuin polypeptide comprising an amino acid sequence of H-T-F-M-G-V-V-S-L-G , wherein said polypeptide causes apoptosis in colon and prostate cancer cells.

14. A fetuin polypeptide comprising an amino acid sequence of H-A-F-S-P-V-A-S-V-E , wherein said polypeptide causes apoptosis in colon and prostate cancer cells.

15. A fetuin polypeptide comprising an amino acid sequence of H-S-F-S-G-V-A-S-V-E, wherein said polypeptide causes apoptosis in colon and prostate cancer cells.